



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

BIBDATASHEET

Bib Data Sheet

CONFIRMATION NO. 6030

SERIAL NUMBER 10/025,699	FILING DATE 12/26/2001 RULE	CLASS 356	GROUP ART UNIT 2877	ATTORNEY DOCKET NO. Q66570
-----------------------------	---------------------------------------	--------------	------------------------	----------------------------------

APPLICANTS

Masayuki Naya, Kaisei-machi, JAPAN;

**** CONTINUING DATA *********** FOREIGN APPLICATIONS *******

JAPAN 392491/2000 12/25/2000

IF REQUIRED, FOREIGN FILING LICENSE GRANTED**** 01/22/2002**

Foreign Priority claimed 35 USC 119 (a-d) conditions met <input checked="" type="checkbox"/> yes <input type="checkbox"/> no Verified and Acknowledged	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance Examiner's Signature _____ Initials _____	STATE OR COUNTRY JAPAN	SHEETS DRAWING 12	TOTAL CLAIMS 12	INDEPENDENT CLAIMS 3
--	--	------------------------------	-------------------------	-----------------------	----------------------------

ADDRESS

SUGHRUE, MION, ZINN, MACPEAK & SEAS, PLLC
2100 Pennsylvania Avenue, N.W.
Washington , DC
20037-3202

TITLE

Sensor detecting attenuated total reflection angle by using semiconductor laser unit driven with driving current on which high frequency component is superimposed

FILING FEE RECEIVED 740	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
-----------------------------------	---	---